

The Product Range

The Subconn product range can be divided into 5 groups as indicated in the index.

- Standard Circular series with up to 16 contacts
- Standard Low Profile series with up to 9 contacts
- Micro series with up to 16 contacts
- Metal Shell series with up to 12 contacts
- Special connectors including single & three phase PowerHemaphroditic, SplitConn and switches & AddConn connectors
- Non-standard inline cable or bulkhead lead length
- Special cable requirements
- Gold plated Mil. Spec. contacts
- Nut & washer sets for bulkhead connectors
- Stainless steel AISI 316, NiAlBr and titanium bulkhead bodies
- Brass, stainless steel and titanium locking sleeves
- Non-standard bulkhead threads and lengths
- Special harness cable requirements including penetrators
- Stress terminations to electro-mechanical cables
- Certified electrical, pressure and stress tests
- Specially engineered connectors based on the Subconn principle
- All Penetrators

Ordering information

In order to simplify enquiries and the ordering of connectors we have included drawings and code numbers of all the currently available connectors. There are, however, a number of options available and these should be noted with any enquiry or purchase order. These include:

Connectors

| | | | | | | | | |
|------|------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | | LP | BH | RA | 2 | F | SS | GP |
| LP | Low profile | _____ | | | | | | |
| MC | Micro | | | | | | | |
| HP | High power | | | | | | | |
| RS | Reed switch | | | | | | | |
| BH | Bulkhead | | _____ | | | | | |
| IL | Inline | | | | | | | |
| OM | Overmould | | | | | | | |
| AT | Attachable | | | | | | | |
| DC | Dummy | | | | | | | |
| PBOF | Pressure balanced oil filled | | | | | | | |
| RA | Right angle | | | _____ | | | | |
| S | SplitConn | | | | | | | |
| V | VentConn | | | | | | | |
| B | Battery | | | | | | | |
| M | Mini | | | | | | | |
| 2 | No. of contacts | | | | _____ | | | |
| F | Female socket | | | | | _____ | | |
| M | Male pin | | | | | | | |
| H | Hermaphroditic | | | | | | | |
| SS | Stainless steel body | | | | | | _____ | |
| GP | Gold plated pins | | | | | | | _____ |

Locking Sleeves

| | | | | |
|-------|---------------------------|-------|-------|-------|
| | | DLS | A | F |
| DLS | Delrin | _____ | | |
| BLS | Brass | | | |
| MCDLS | Micro Delrin | | | |
| SSLS | Stainless steel | | | |
| A | 2, 3, 4 & 5 contact | | _____ | |
| | Micro 10, 12 & 16 contact | | | |
| B | 1, 6, 8 & 10 contact | | | |
| C | 12 & 16 contact | | | |
| F | ½ pair female | | | _____ |
| M | ½ pair male | | | |
| H | ½ pair hermaphroditic | | | |
| - | Complete pair | | | |

Metal Shell Connectors

| | | | | |
|------|-------------------------------|-------|-------|-------|
| | | BCR | 2004 | F |
| BCR | Bulkhead connector receptable | _____ | | |
| FCR | Flange connector receptable | | | |
| 20xx | Shell size (Series) | | _____ | |
| xx04 | No. of pins /sockets | | | |
| F | Female socket | | | _____ |
| M | Male pin | | | |

Locking Sleeves

| | | | |
|------|---------------------|-------|-------|
| | | LS | 2000 |
| LS | Delrin | _____ | |
| SSLS | Stainless steel | | |
| 2000 | Shell size (Series) | | _____ |

1500 metal series uses MCDLS locking sleeves

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